



**PERFECT
VIEW**TM

VIDEO SURVEILLANCE

PNC305-WDA

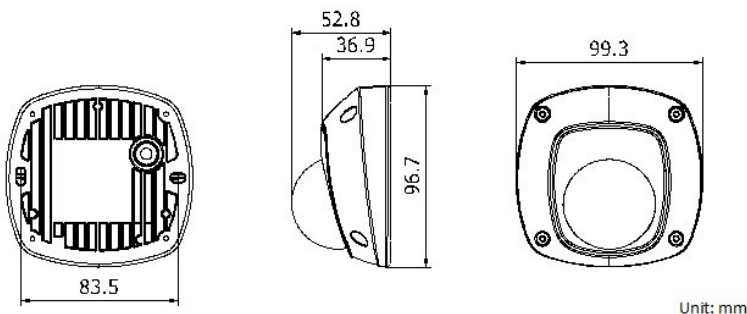
5 MP IR Outdoor Mini Network Dome Camera

- 5 MP High Resolution
- 2560 x 1920 @ 20 fps
- 2.8 mm/4 mm/6 mm Lens Options
- H.264+/H.264/MJPEG
- 120 dB WDR
- 3D Digital Noise Reduction
- 3-Axis Adjustment
- 30 ft (10 m) IR Range
- Audio and Alarm I/O
- MicroSD Card Slot Supports up to 128 GB
- IP67 and IK08 Protection
- 12 VDC and PoE (802.3af)



PNC305-WDA IR Mini Network Dome Cameras are a versatile solution for all of your security needs. They feature a powerful 5 MP lens that captures images with a resolution of 2560 × 1920 at 20 fps. The Mini Network Dome Camera provides IP67 and IK08 protection, and is equipped with audio support for two-way sound.

Dimensions



PNC305-WDA	
Camera	
Image Sensor	1/3" progressive scan CMOS
Minimum Illumination	0.028 lux @ (f1.4, AGC on), 0 lux with IR
Shutter Speed	1/3 s to 1/100,000 s
Lens	2.8 mm, 4 mm, 6 mm @ f2.0
Horizontal Field of View	2.8 mm: 86°, 4 mm: 70°, 6 mm: 43.3°
Lens Mount	M12
Day and Night	IR cut filter with auto switch
DNR	3D DNR
Wide Dynamic Range	120 dB
Pan and Tilt rotation	Pan: 0° to 355°, tilt: 0 to 75°, rotation: 0 to 355°
Compression Standard	
Video Compression	H.264+ / H.264 / MJPEG
H.264 Type	Main profile
Video Bit Rate	256 Kbps to 16 Mbps
Dual streams	Supported
Image	
Maximum Resolution	2560 × 1920
Maximum Frame Rate	20 fps (2560 × 1920), 30 fps (2048 × 1536), 30 fps (1920 × 1080, 1280 × 720)
Sub Stream	30 fps (352 × 240, 640 × 480)
Others	Saturation, brightness, contrast adjustable by client software or Web browser, mirror, BLC, ROI, dual stream, anti-flicker, privacy mask
Network	
Network Storage	NAS (Support NFS, SMB / CIFS), ANR
Detection	Motion detection, tampering alarm, intrusion detection, line crossing detection
Alarm Trigger	HDD full, HDD error, network disconnected, IP address conflicted, illegal login
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
General Function	One-key reset, anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filtering, anonymous access
Standard	ONVIF (Profile S, Profile G), PSIA, CGI, ISAPI
Interface	
Communication Interface	1 RJ45 10M/100M Ethernet port
On-board storage	Built-in microSD/SDHC/SDXC slot, up to 128 GB
Alarm interface	1x alarm I/O
Audio interface	1x audio I/O
Reset	Yes
General	
Operating Conditions	-22° F to 140° F (-30° C to 60° C), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, PoE (802.3af Class 3)
Power Consumption	Maximum 5 W
IR Range	Maximum 10 m
Protection Level	IP67, IK8
Impact Protection	IEC60068-275Eh, 20J; EN50102, up to IK08
Dimensions	99.3 × 96.7 × 52.8 mm (3.9" × 3.8" × 2.1")
Weight	600 g (1.32 lbs)

Accessories



Indoor/Outdoor wall mount